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USPT	13 not 11	5	<u>L4</u>
USPT	enterobacter.ti.	10	<u>L3</u>
USPT	cloacae same dna	56	<u>L2</u>
USPT	cloacae.ti.	5	<u>L1</u>

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Search Results - Record(s) 1 through 50 of 56 returned.**1. Document ID: US 6017730 A**

L2: Entry 1 of 56

File: USPT

Jan 25, 2000

DOCUMENT-IDENTIFIER: US 6017730 A

TITLE: Method of limiting the survival of genetically engineered microorganisms in their environment

DEPR:

In order to investigate the cause of the observed differences of sensitivity to the induction in different bacteria, measurements of the induction levels of nuclease protein were performed as ELISA assays as described in Example 3. The results summarized in Table 1 above showed that there was an excellent correlation between the level of induced nuclease protein and the degree of growth inhibition for each bacterial species. It should also be noted that in most of the bacteria the nuclease is as unstable as in *E. coli*; however, in *Enterobacter cloacae* the nuclease is more stable, and therefore higher levels of the enzyme are obtainable intracellularly in agreement with the increased growth inhibition observed in this organism. These results showed that growth inhibition after induction of the nuc* gene varied with the intracellular concentration of the nuclease. When this concentration exceeds a certain level, all bacterial species seem to be equally sensitive to the presence of the enzyme, which again indicates that DNA damages occurring with rates below a threshold value are repaired with equal efficiency in all tested bacteria.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn Desc	Image
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2. Document ID: US 6017536 A

L2: Entry 2 of 56

File: USPT

Jan 25, 2000

DOCUMENT-IDENTIFIER: US 6017536 A

TITLE: Simian immunodeficiency virus peptides with antifusogenic and antiviral activities

DETB:

PMTC2.sub.-- HERAU MODIFICATION METHYLASE HGICII HERPETOSIPHON AURANTIACUS
281-311 PMTE1.sub.-- ECOLI MODIFICATION METHYLASE ECORI ESCHERICHIA COLI 76-11C
145-172 PMTE1.sub.-- HERAU MODIFICATION METHYLASE HGIEI HERPETOSIPHON AURANTIACUS
281-308 PMTE2.sub.-- ECOLI MODIFICATION METHYLASE ECORII ESCHERICHIA COLI 4-61
PMTE5.sub.-- ECOLI MODIFICATION METHYLASE ECO RV ESCHERICHIA COLI 73-100
PMTEC.sub.-- ENTCL MODIFICATION METHYLASE ECAI ENTEROBACTER CLOACAE 418-445
PMTF1.sub.-- FLAOK MODIFICATION METHYLASE FOKI FLAVOBACTERIUM OKEANOKOITES
184-211 279-306 337-366 398-425 555- 646 PMTF1.sub.-- FUSNU MODIFICATION
METHYLASE FNUDI FUSOBACTERIUM NUCLEATUM 22-49 PMTG2.sub.-- HAEGA MODIFICATION
METHYLASE HGAI-2 HAEMOPHILUS GALLINARIUM 135-165 PMTH2.sub.-- HAEIN MODIFICATION
METHYLASE HINCII HAEMOPHILUS INFLUENZAE 181-209 399-426 PMTH2.sub.-- METTF
MODIFICATION METHYLASE MITZI METHANOBACTERIUM 188-215 296-323 THERMOFORMICICUM
PMTK1.sub.-- KLEPN MODIFICATION METHYLASE KPNI KLEBSIELLA PNEUMONIAE 270-297
PMTLD.sub.-- STRMU MANNITOL-1-PHOSPHATE 5-DEHYDROGENASE STREPTOCOCCUS MUTANS

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Journal of Bacteriology, Vol. 173(24), pages 7802-7809, December 1991, Matsutani, S

Haertl, R et al, Journal of Clinical Microbiology, Vol. 31(1), pages 128-133, January 1993.

Lambert-Zechovsky, N et al, Clinical Infectious Diseases, Vol. 15(1), pages 30-32, July 1992.

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